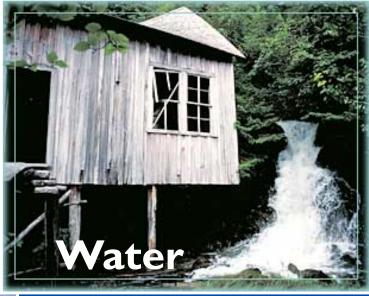
## Trends in Renewable Energy Training



## Renewable Energy









**Green/Smart Buildings** 



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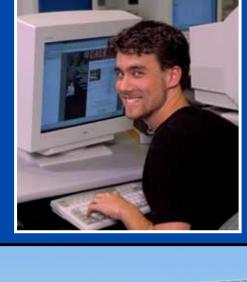
## SEI Renewable Energy Education



**Online** 



Hands-on



Classroom



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# IREC accelerates the sustainable use of renewable energy sources and solar technologies.

#### Offers accreditation for:

Education providers

#### Certifications for:

- Master trainers
- Instructors

#### Members include:

- State and city energy offices
- Renewable organizations
- Individual members







# ISP, through IREC, accredits institutions that train renewable energy practitioners.



Accreditations based on:

- Personnel training & qualifications
- **\*** Administration
- **Facilities**
- Documentation practices
- Safety equipment
- Ethical practices
- Policy, etc.





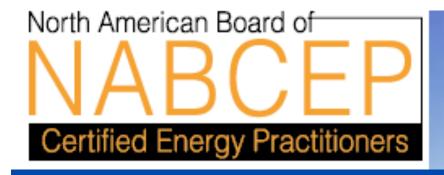
### **IREC/ ISPQ Accredited Institutions**



- Farmingdale State College
- Florida Solar Energy Center
- Great Lakes Renewable Energy Association
- Lane Community College
- Midwest Renewable Energy Association
- North Carolina Solar Center
- Solar Energy International
- State University of New York at Delhi
- Sun Pirate, Inc.
- Boots on the Roof
- Solar Living Institute
- Ontility

For a complete list: <a href="http://irecusa.org/irec-programs/ispq-training-accreditation/ispq-awardees/">http://irecusa.org/irec-programs/ispq-training-accreditation/ispq-awardees/</a>







NABCEP supports and works with the renewable energy and energy efficiency industries to develop and implement quality credentialing and certification programs.



#### **Certifies:**

- Solar PV installers
- Solar thermal installers







# Renewable Energy Education Program (REEP)

Photovoltaics (PV)

Advanced PV



Solar Hot Water

Wind Power

Micro-Hydro Power

Sustainable Home Design

Natural House Building

RE for the Dev. World





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### **SEI's International Reach**





## **Native American RE Training Program**

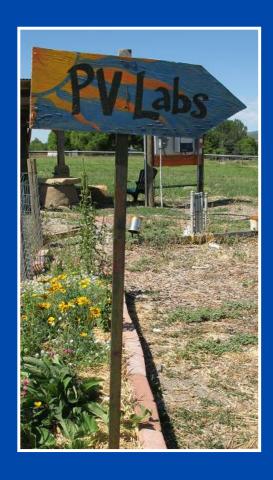




Graphic from Honor the Earth



## SEI's PV Lab Yard



7-acre eco-campus in Paonia, Colorado



### The Future of RE Training

- National-level standards
- Regional-based standards
- Community college and trade school training programs
- Support existing Mom & Pop installation companies





## **SEI Online**

### For more information, visit solarenergy.org

